

SUNIL BIJALWAN

FRONT-END DEVELOPER

ABOUT

Working as an Frontend Developer, Utilizing my skills to create products with good aesthetics and user friendly user experience.

CONTACT



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<https://github.com/sbijlwan0>



Dehradun, Uttarakhand, India

PROFESSIONAL SKILLS

Angular



JAVA



React JS



Mongo DB



Electron JS



Python



Github



WORK EXPERIENCE



Dehradun Technology Experts (DeTechEx)

2018 - Present

● Metaverse Platform

Front-end Developer

Technologies Used- Angular 12, Socket.io, Canvas, Iframe, Unity

- Setup Projects on angular 12 and designed user experience responsive on landscape orientation in all devices (including ios and mac) for all browsers (including safari for ios).
- Managing socket connections to server and receiving real time messages without making unnecessary connections.
- Using iframe and performing communication between iframe and parent using post messages.
- Made a photobooth using canvas to create a better user engagement.
- Unity platform integrated through iframe.

Project Name and Links

Name: Rudra Movie Promotions on Metaverse

Link: <https://rudra.v-verse.space/>

Name: Dance Deewane Juniors Metaverse - 2022

Link: <https://ddj.v-verse.space/home>

Name: Start Sports - IPL Metaverse - 2022

Link: <https://www.disneystarverse.com/home>

● Virtual e-Commerce Platform

Front-end Developer

Technologies Used- Angular 12, Socket.io, Canvas, Iframe, Playcanvas

- Setup Projects on angular 12 and designed user experience responsive on landscape orientation in all devices (including ios and mac) for all browsers (including safari for ios).
- Managing socket connections to server and receiving real time messages without making unnecessary connections.
- Using iframe and performing communication between iframe and parent using post messages.
- Made a photobooth using canvas to create a better user engagement.
- Playcanvas platform integrated through iframe.

Project Name and Links

Name: Virtual e-commerce Store for Jack n Jones

Link: <https://unmatchedstudio.jackjones.in/enter>

PERSONAL SKILLS

Time Management	★★★★★
Team Work	★★★★★
Adaptive	★★★★★
Leadership	★★★★★
Problem Soliving	★★★★★
Fast Learning	★★★★★

EDUCATION

B.Sc. (PMG)
S.G.R.R. (P.G.) College,
Dehradun, Uttarakhand, India

● V-Retail Platform

Front-end Developer

Technologies Used- Angular 12, Socket.io, Iframe, SASS

- Setup Projects on angular 12 and designed user experience responsive in all devices (including ios and mac) for all browsers (including safari for ios).
- Managing socket connections to server and receiving real time messages without making unnecessary connections.
- Used Sockets to create a real-time co-ordinated support system to control screens.
- Using iframe and performing communication between iframe and parent using post messages.
- Made scripts in vanilla.js to implement it on the go.

Project Name and Links

Name: Kumar Pratham

Link: <https://www.kumarpratham.com/home>

● Virtual Event Platform

Front-end Developer

Technologies Used- Angular 12, Socket.io, Iframe, canvas, Playcanvas

- Designed a demo Platform with all features used in a virtual event like design, chat system, networking room, lobby, points system, games, photobooth and conference room
- Setup Projects on angular 12 and designed user experience responsive on landscape orientation in all devices (including ios and mac) for all browsers (including safari for ios).
- Managing socket connections to server and receiving real time messages without making unnecessary connections.
- Using iframe and performing communication between iframe and parent using post messages.
- Made a photobooth using canvas to create a better user engagement.
- Playcanvas platform integrated through iframe.
- Chat system for multiple users using different technologies like firebase, PubNub, Sockets.

Project Name and Links

(Most links might have expired as events were one day mostly.)

Name: Defence Expo by Ministry Of Defence

Link: <https://ddpvirtualexhibition.com>

Name: Toyota Glanza Virtual Launch

Link: <https://www.thecoolnewglanza.com/>

Name: Toyota Hillux Virtual Launch

Link: <https://toyotahilux-theicon.com/>

and many more projects like this for some good companies like HDFC, CIPLA, Toyota, Qualcomm, ICICI, PrideCirdle, BCG, Hopper, YAMAHA, Adidas, Capgemini, Daimler.

● Other Projects

- <https://remote-diagnostics.vtour.tech/>
- <https://demand-sensing.vtour.tech/>
- <https://drinkwata.vtour.tech/>
- <https://valyou.vtour.tech/>
- <https://mbrdi.vtour.tech/>
- <https://virtualshowroom.vtour.tech/>